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PTO/SB/17 (10-07)

Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2008		Complete if Known		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/594,075-Conf. #2177	
TOTAL AMOUNT OF PAYMENT		Filing Date	August 14, 2007	
(\$)		0.00	First Named Inventor	Sergei A. Svarovsky
			Examiner Name	Not Yet Assigned
			Art Unit	3767
			Attorney Docket No.	31978-235608

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ / 50 = _____ (round up to a whole number) x _____ = _____		

4. OTHER FEE(S)

Other (e.g., late filing surcharge): _____

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	46,722
Name (Print/Type)	Lars H. Genieser, Ph.D.	Telephone	(202) 344-4000
		Date	December 28, 2007

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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

22

Application Number

10/594,075

Filing Date

August 14, 2007

First Named Inventor

Sergei A. Svarovsky

Art Unit

3767

Examiner Name

Not Yet Assigned

Attorney Docket Number

31978-235608

ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form☐ Fee Attached☒ Prel. Stmt (Resubmitted) -20 shts.☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ First Supplemental Information
Disclosure Statement☐ Certified Copy of Priority
Document(s)☐ Reply to Missing Parts/
Incomplete Application☐ Reply to Missing Parts under
37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication
to TC☐ Appeal Communication to Board of
Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s) (please
Identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

VENABLE LLP

Signature

Printed name

Lars H. Genieser, Ph.D.

Date

December 28, 2007

Reg. No.

46,722



Docket No.: 31978-235608
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. National Stage Application of:

Sergei A. Svarovsky *et al.*

Application No. 10/594,075 (National Stage of

Int'l Application No.: PCT/US2005/09344)

Confirmation No.: 2177

Int'l Filing Date: March 22, 2005

Art Unit: 3767

371(c) Date: August 14, 2007

Examiner: Not Yet Assigned

For: BIOFUNCTIONALIZED QUANTUM DOTS
FOR BIOLOGICAL IMAGING

Customer No. 45323

PRELIMINARY STATEMENT (RESUBMITTED)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment of November 30, 2007, Applicants hereby resubmit the Preliminary Statement filed on September 22, 2006. The claims 1-94 of the international application PCT/US2005/009344 are canceled and designated as such by the proper status identifier. The new claims 95-149, designated as "New", effectively take the place of the canceled claims. Thus, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks begin on page 18 of this paper.

Applicants understand that no fee is due for the filing of this Resubmitted Preliminary Statement. However, if a fee is deemed due, authorization is hereby granted to charge Deposit Account Number 22-0261, referencing docket number 31978-235608.